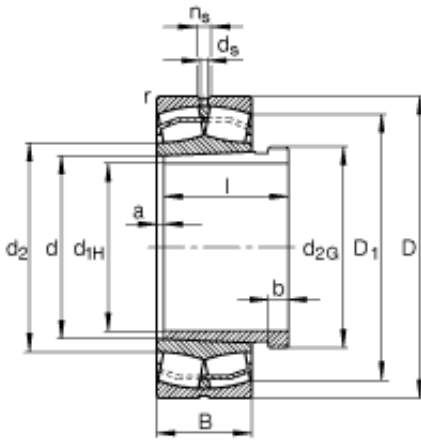




# AMERICAN Timken BEARING MFG.CORP.

170 mm x 310 mm x 110 mm FAG 23234-E1-K-TVPB + AH3234G spherical roller bearings

Bearing No. 23234-E1-K-TVPB + AH3234G



23234-E1-K-TVPB + AH3234G Bearing 2D drawings and 3D CAD models

Size	160x310x110 mm
Bore Diameter	160 mm
Outer Diameter	310 mm
Width	110 mm
$d_{1H}$	160 mm
D	310 mm
B	110 mm
a	6 mm
b	24 mm
$D_1$	267,4 mm
$D_{a \max}$	293 mm
d	170 mm
$d_2$	199,8 mm
$d_{2G}$	M180X3
$d_{a \min}$	187 mm
$d_s$	8 mm
l	134 mm
$n_s$	15 mm
$r_{a \max}$	3 mm
$r_{\min}$	4 mm
	AH3234G / Designation, withdrawal sleeve
m	33,1 kg / Weight
$m_1$	4,29 kg / Weight,



## AMERICAN Timken BEARING MFG.CORP.

	withdrawal sleeve
$C_r$	1640000 N
e	0,33
$Y_1$	2,03
$Y_2$	3,02
$C_{0r}$	2170000 N / Static load rating (radial)
$Y_0$	1,98
$n_G$	2090 1/min / Limiting speed
$n_B$	1190 1/min / Reference speed